

FIG. 1

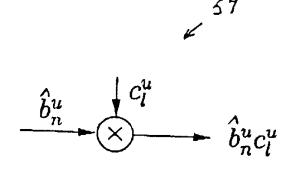


FIG. 14

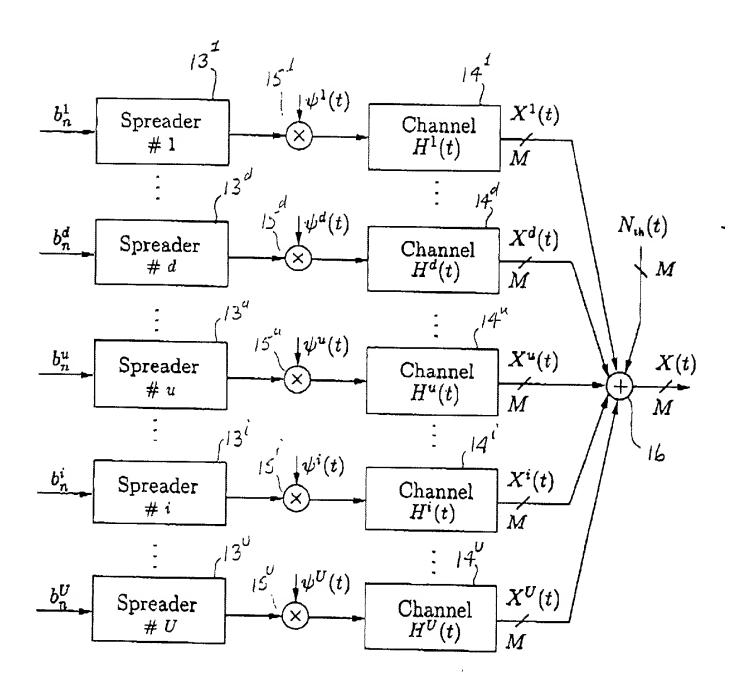


FIG. 2



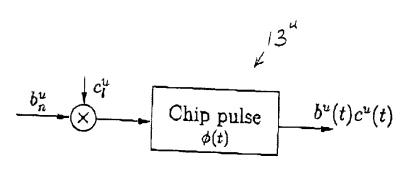
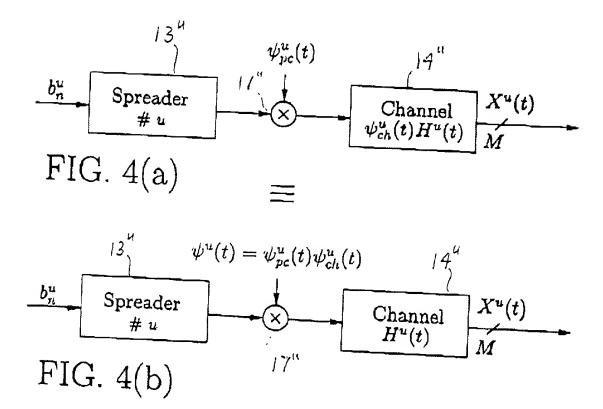


FIG. 3



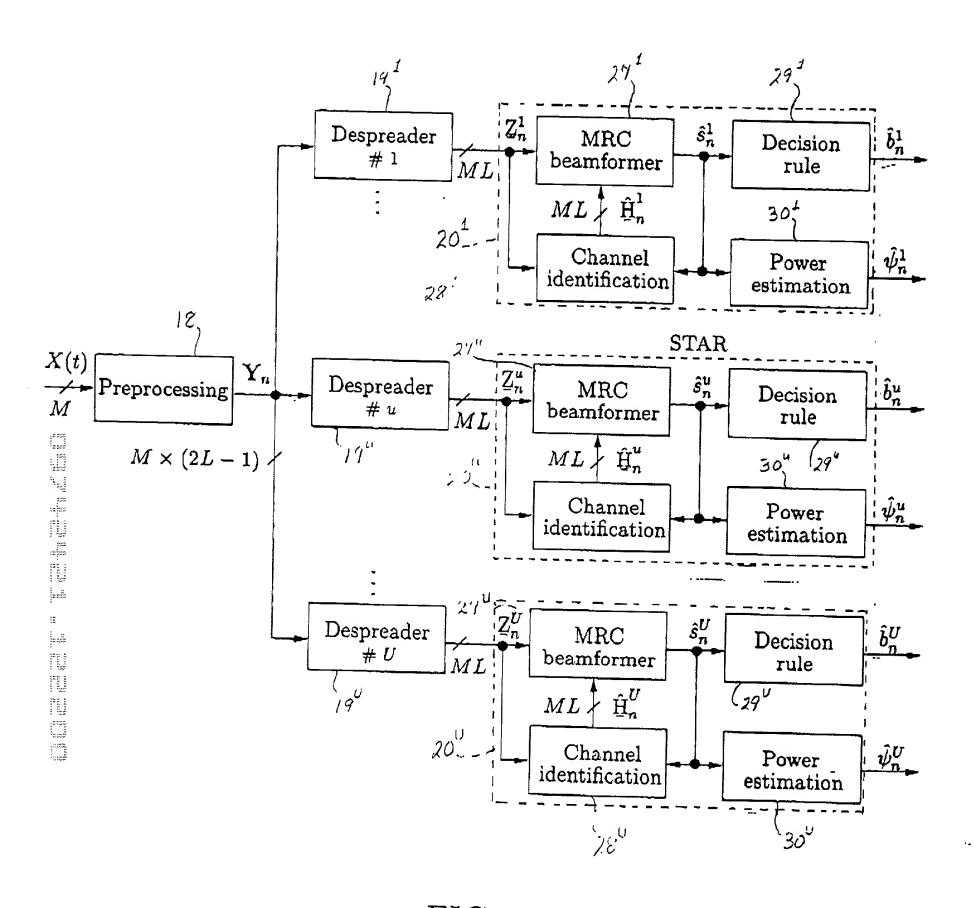
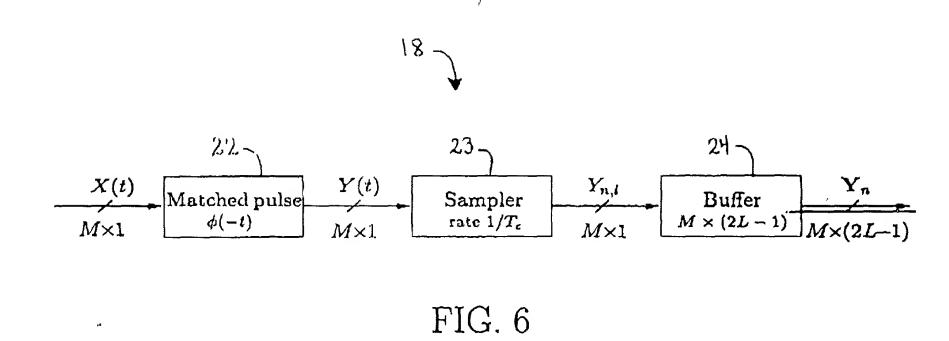


FIG. 5 PRIOR ART



40

254 26ª Y_n $\operatorname*{Filter}_{c_{L-l}^{u}}$ Vector reshaper $M \times (2L-1)$ $M \times L$ $ML \times 1$

FIG. 7

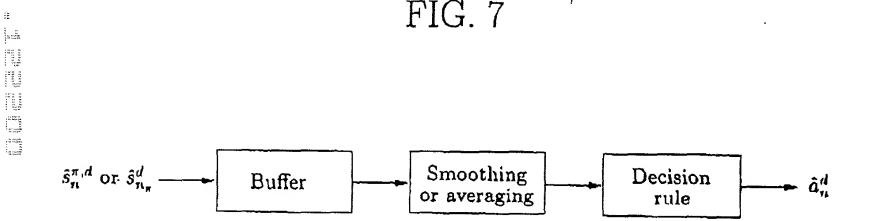


FIG. 45

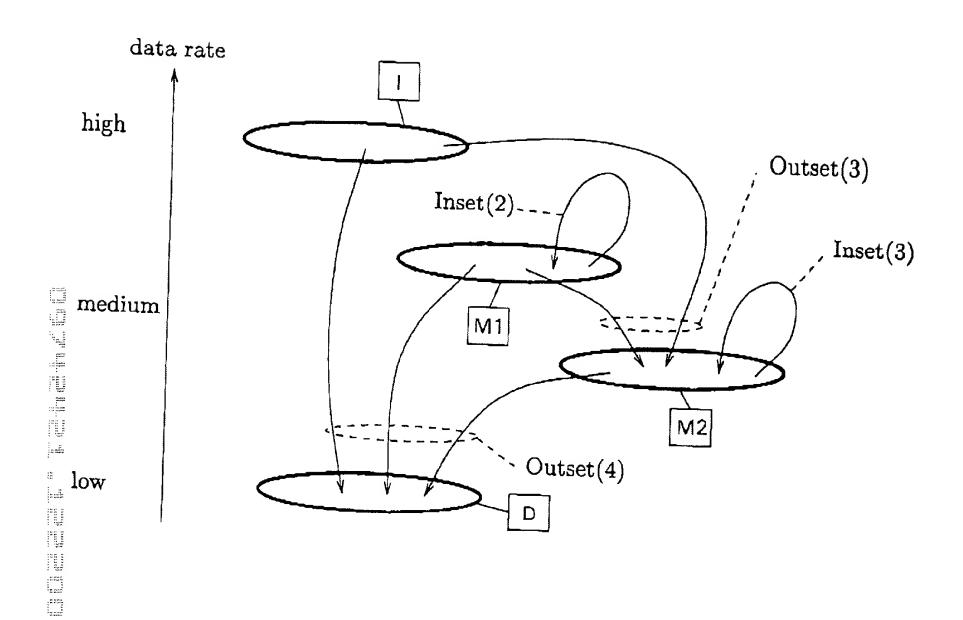


FIG. 8

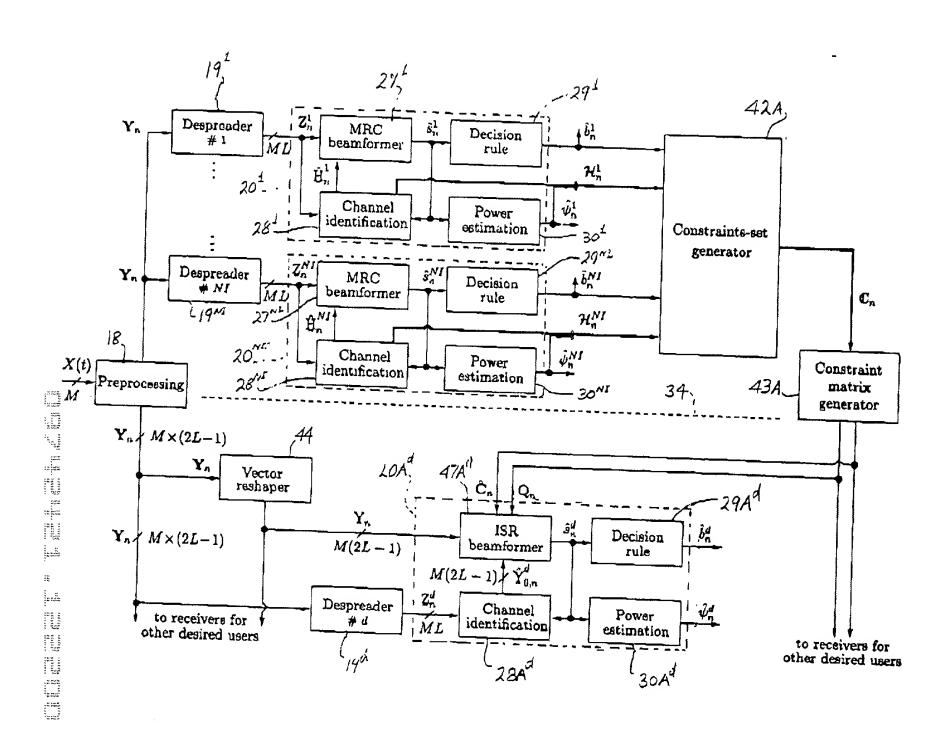


FIG. 9

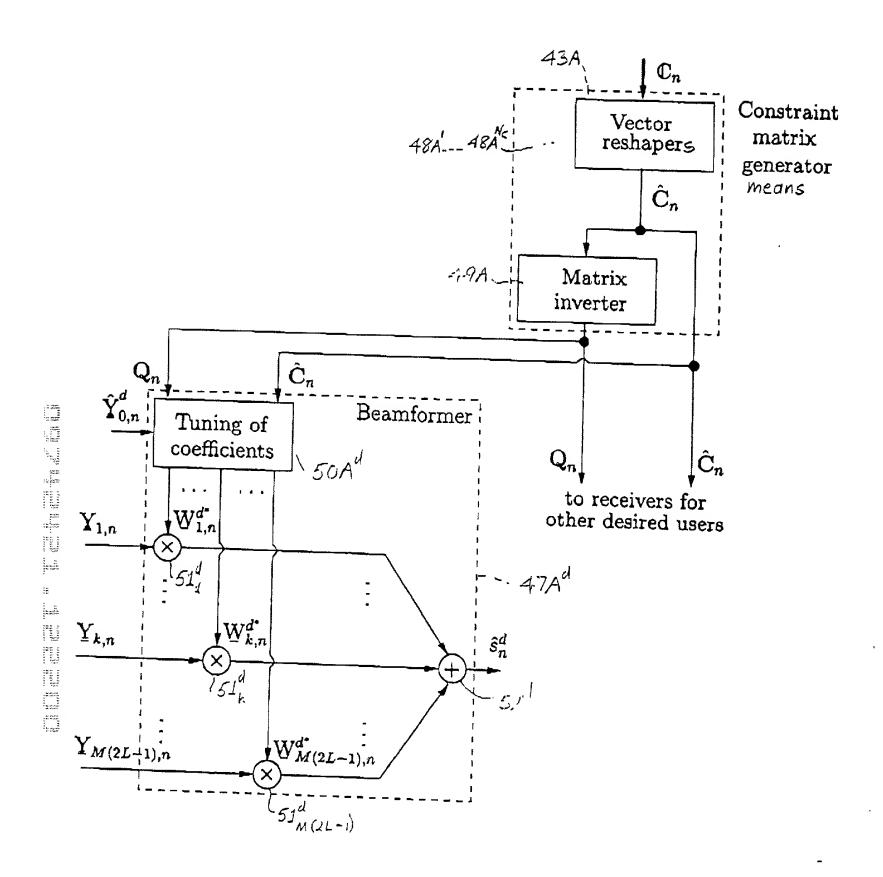


FIG. 10

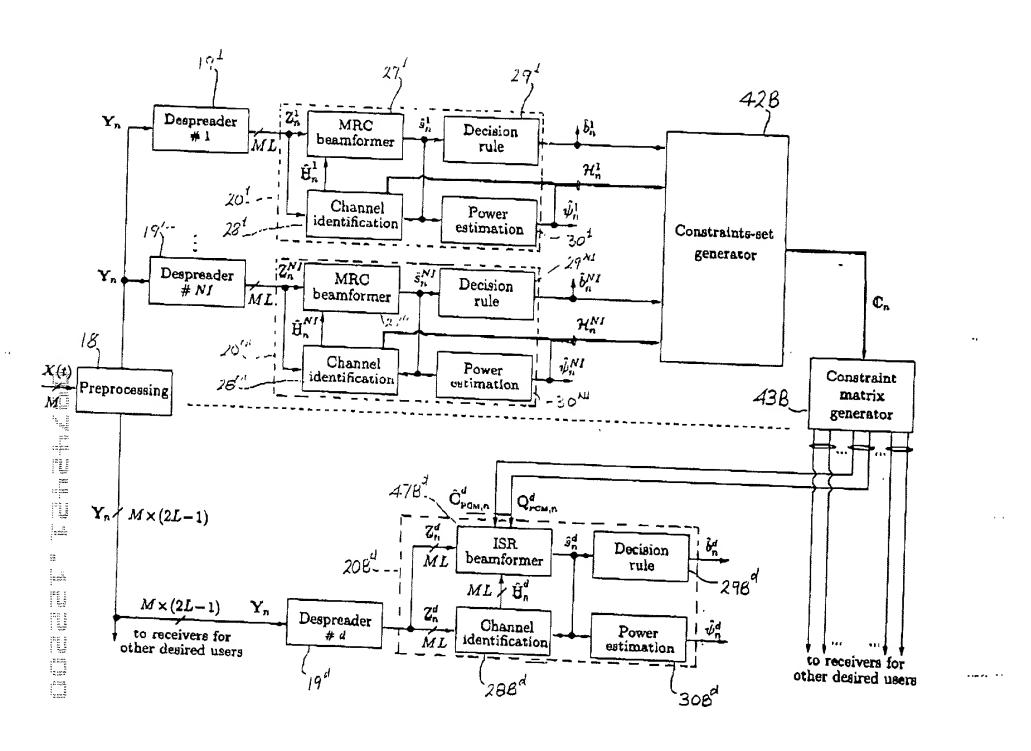


FIG. 11

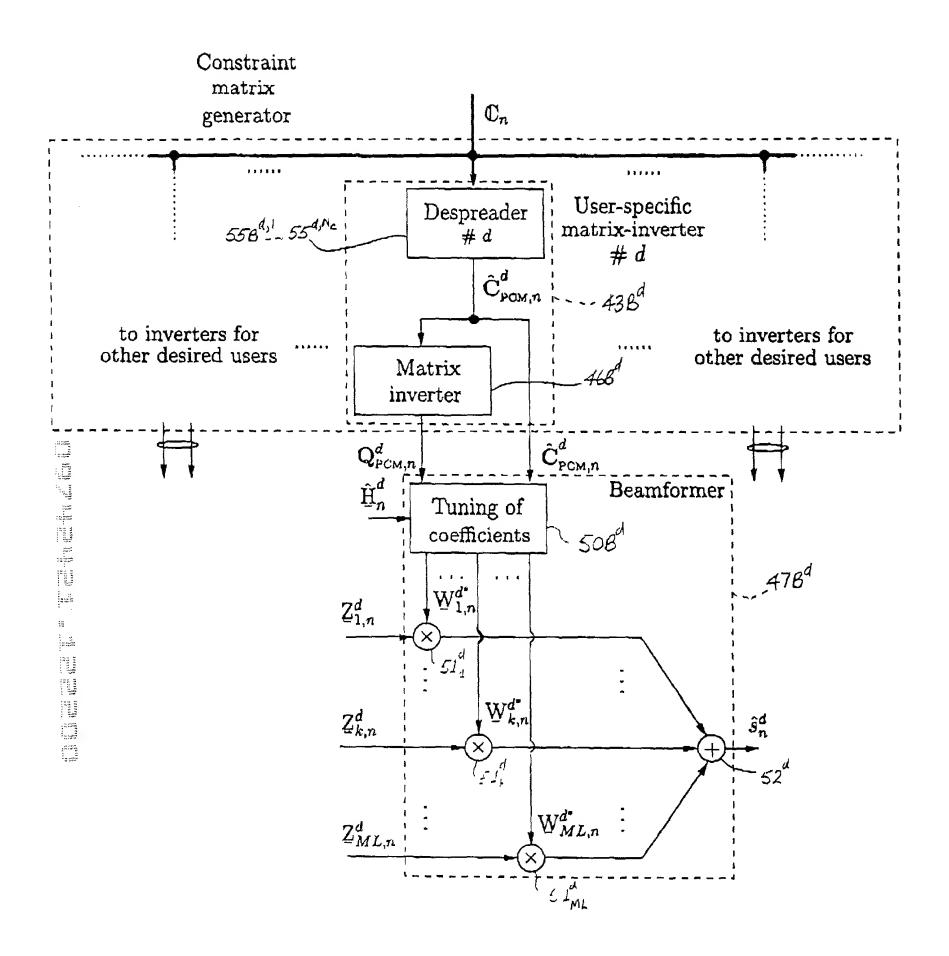


FIG. 12

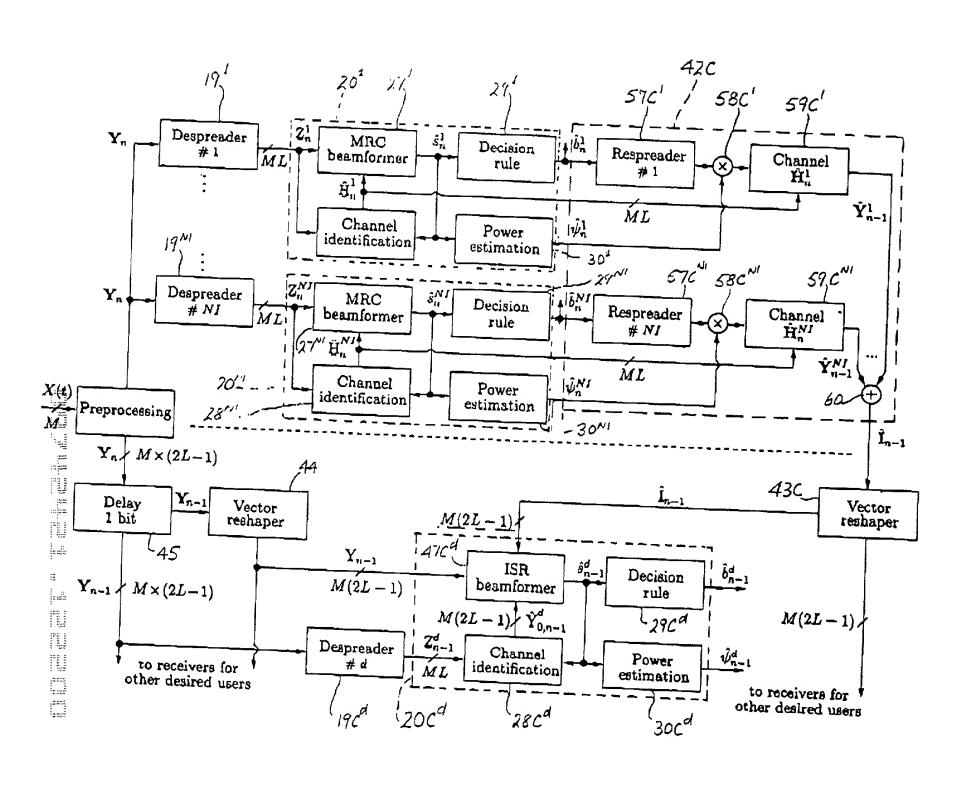
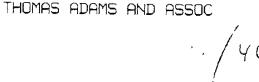


FIG. 13



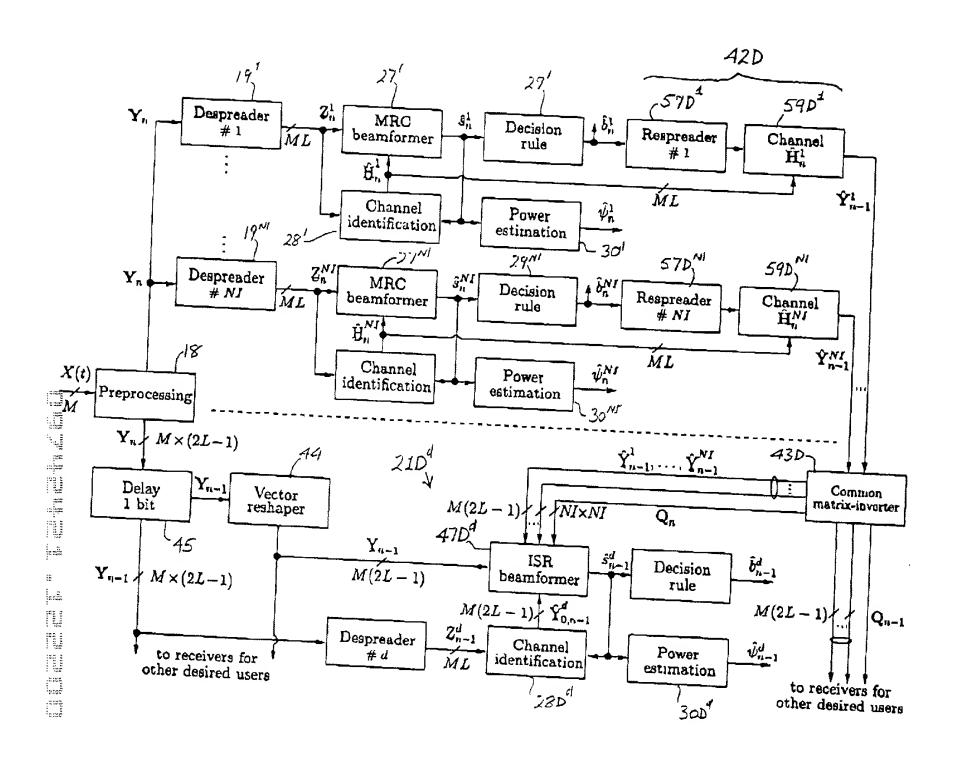


FIG. 15

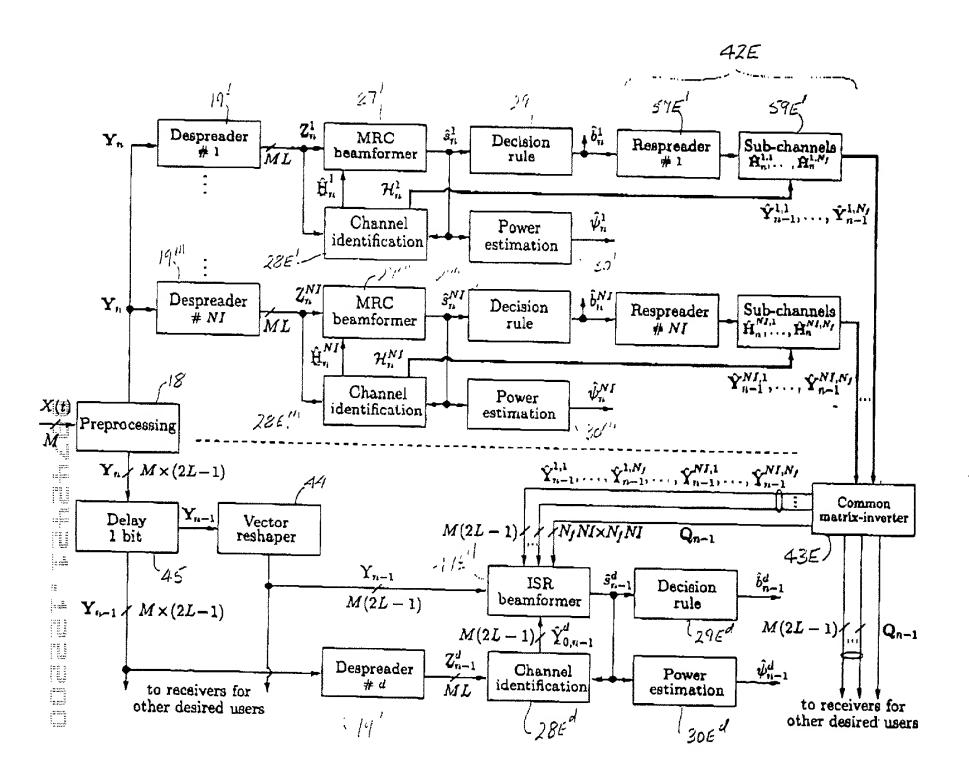


FIG. 16

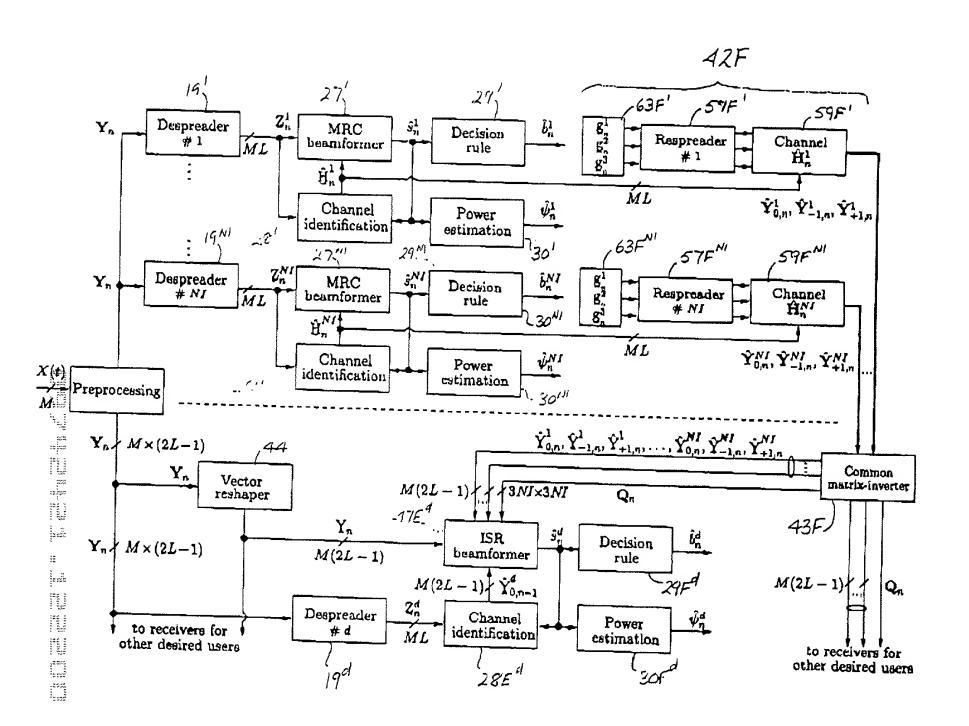


FIG. 17

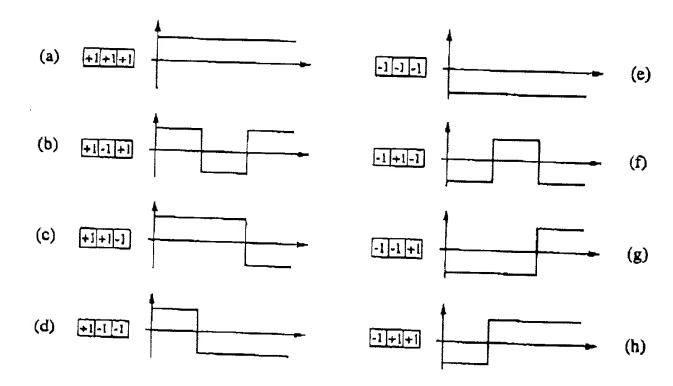


FIG. 18

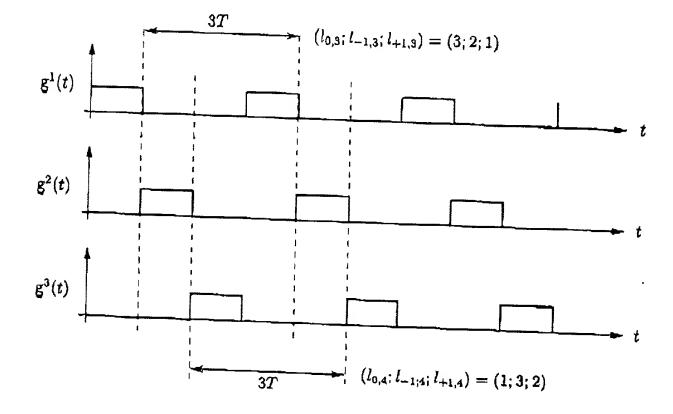
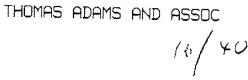


FIG. 19



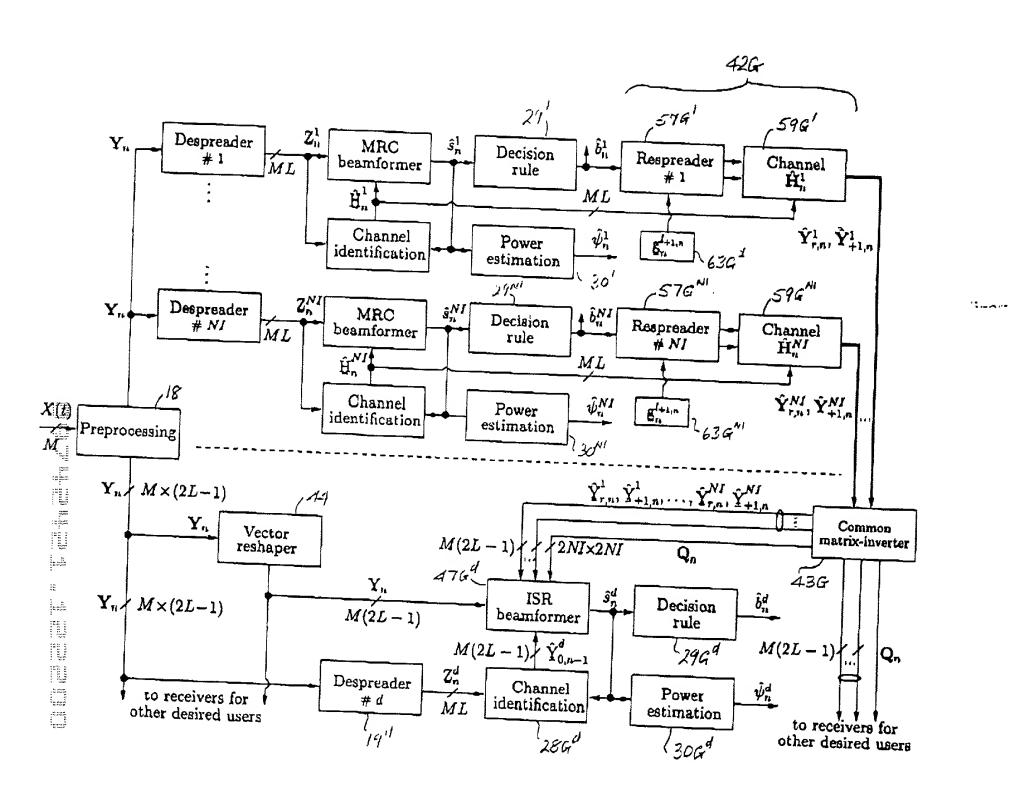
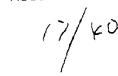


FIG. 20



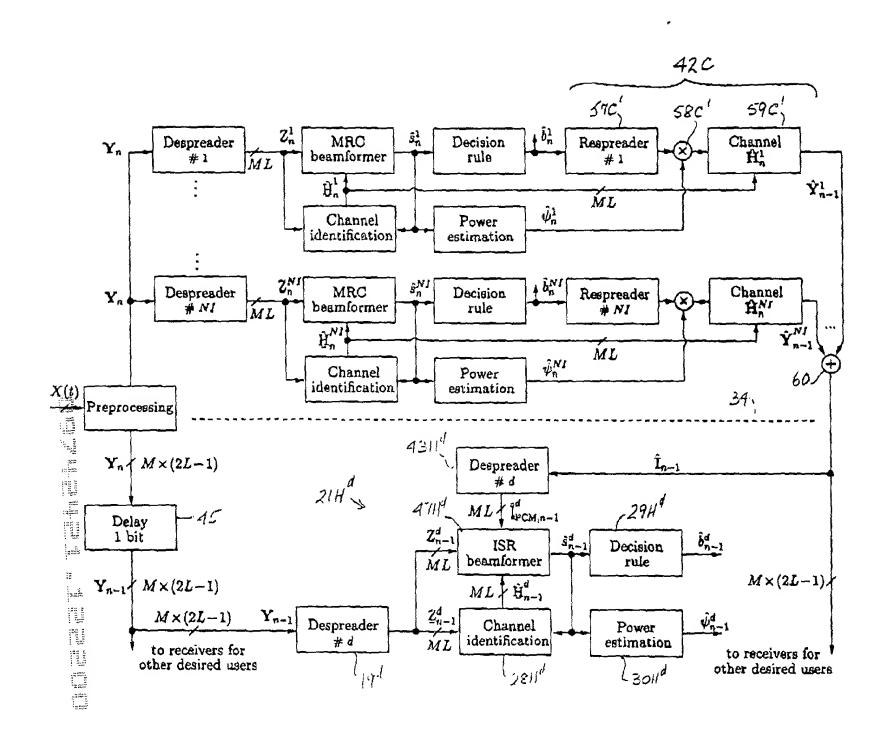


FIG. 21

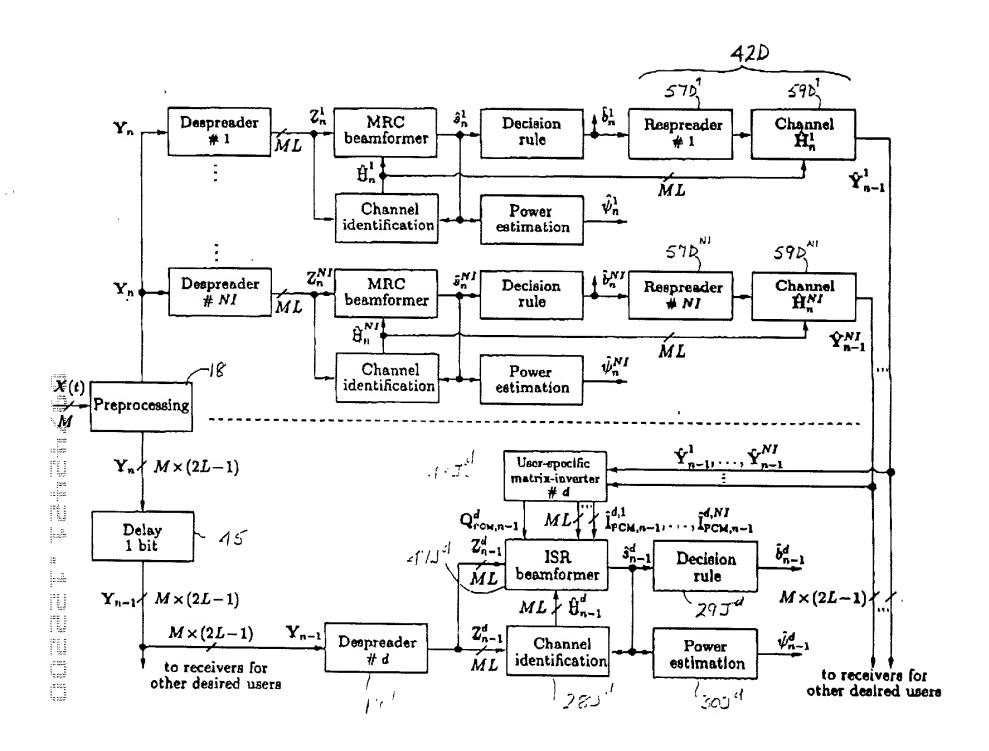


FIG. 22

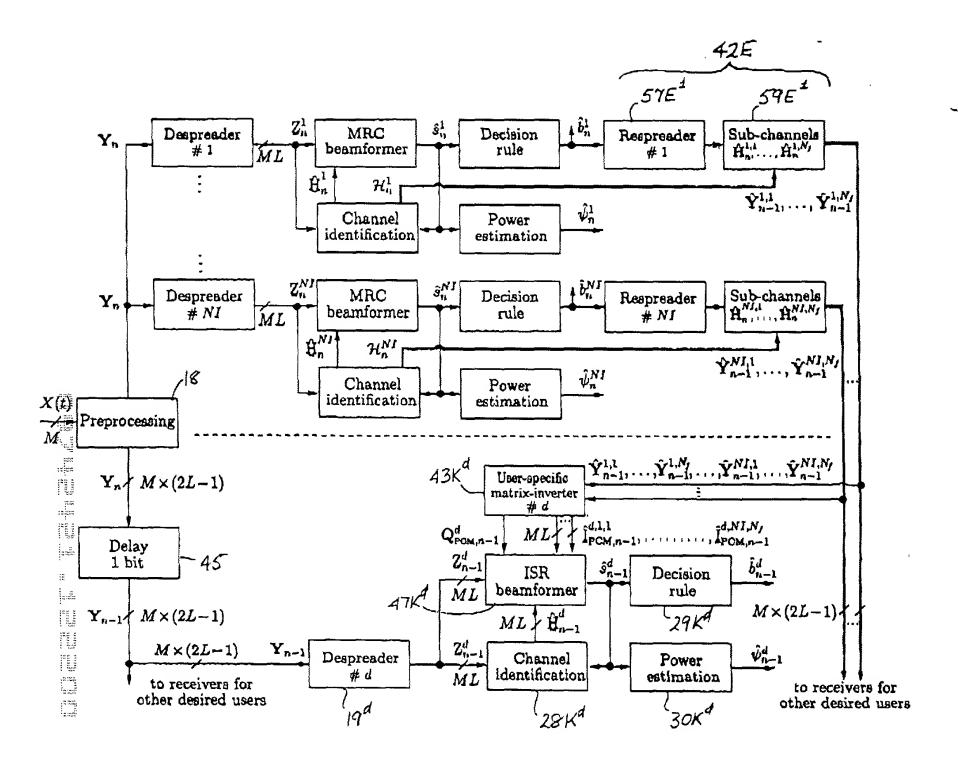


FIG. 23



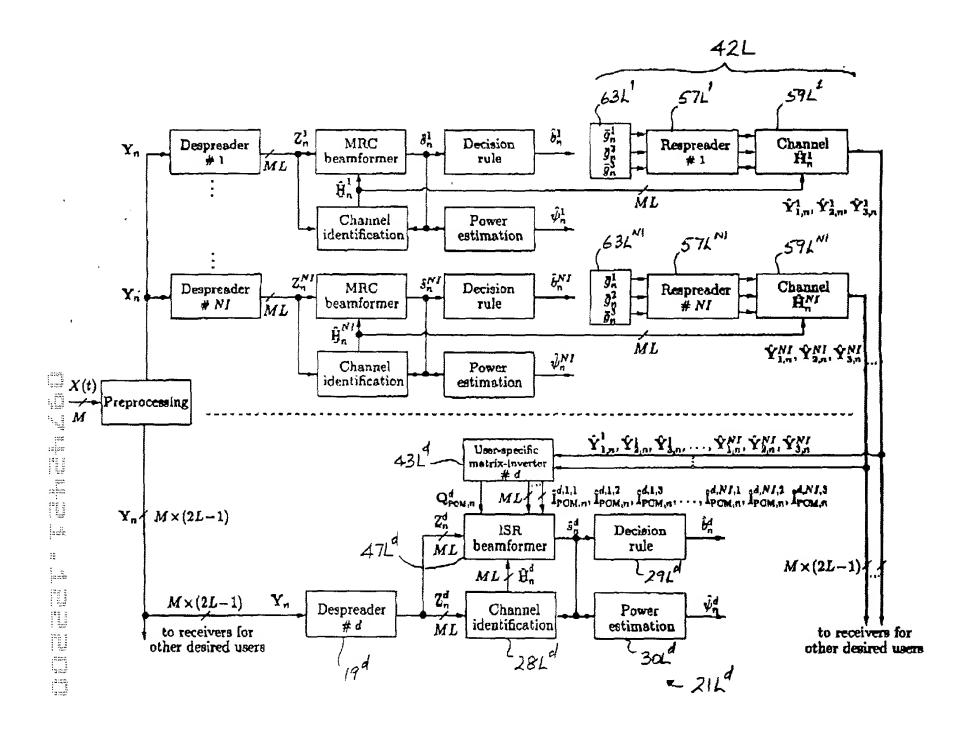


FIG. 24

The state of the s

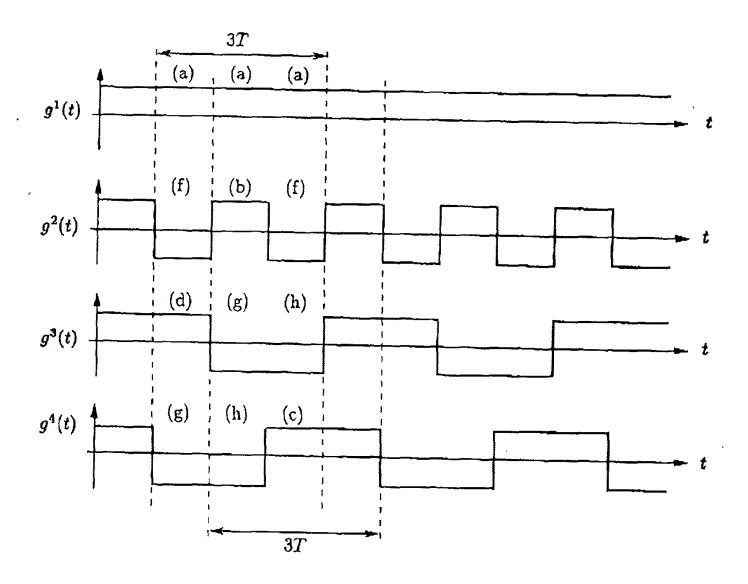


FIG. 25

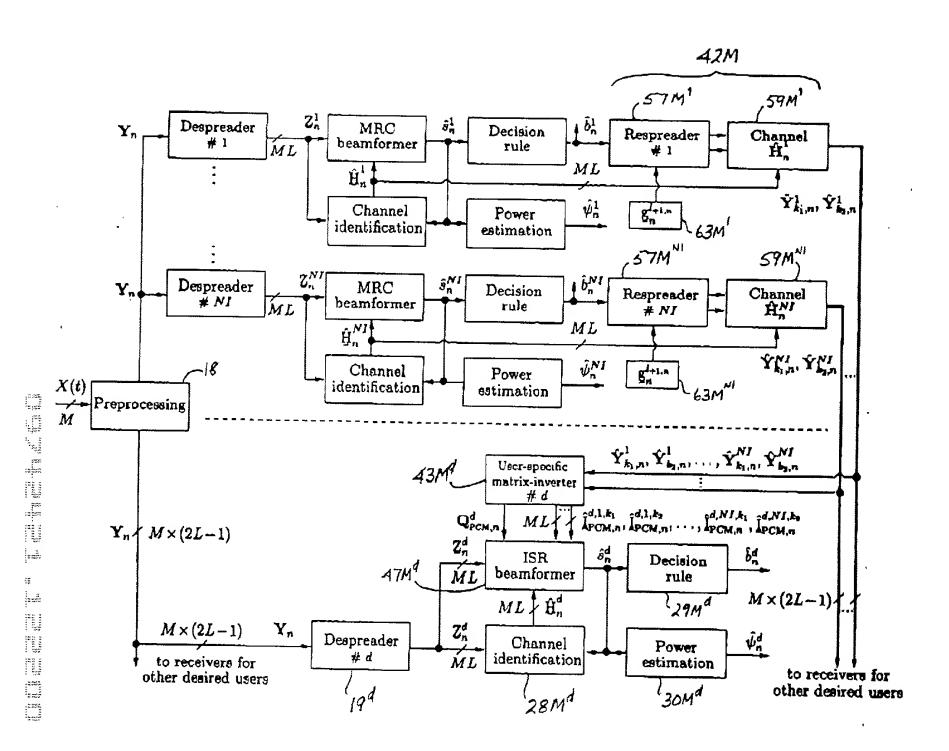
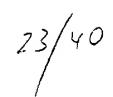


FIG. 26



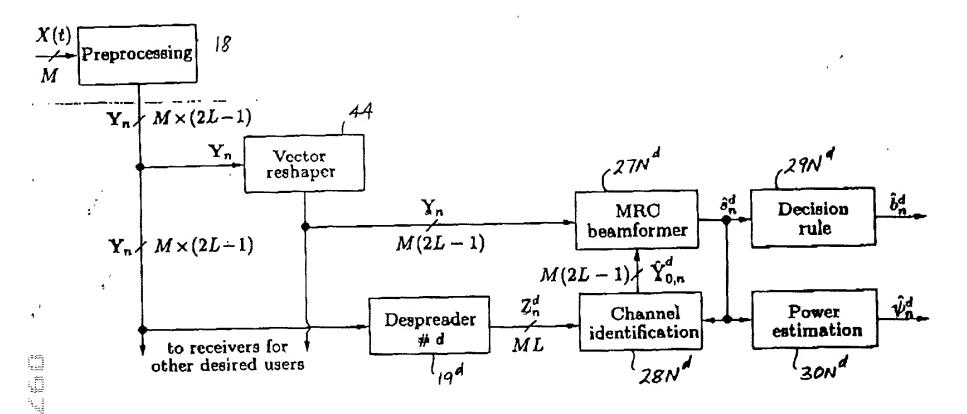


FIG. 27

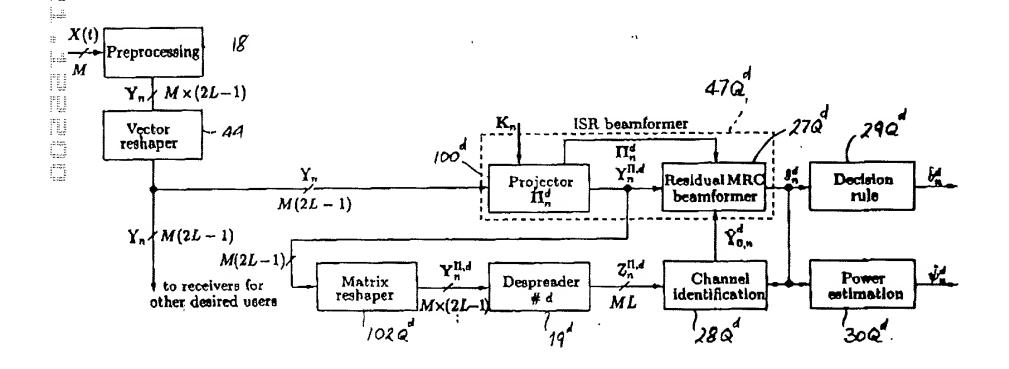


FIG. 31

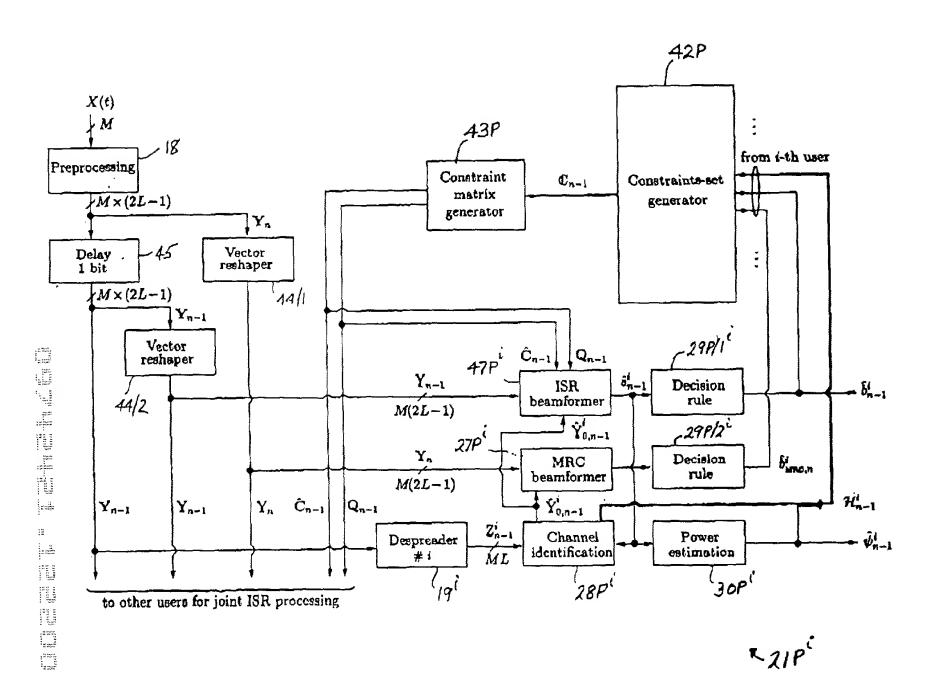


FIG. 28

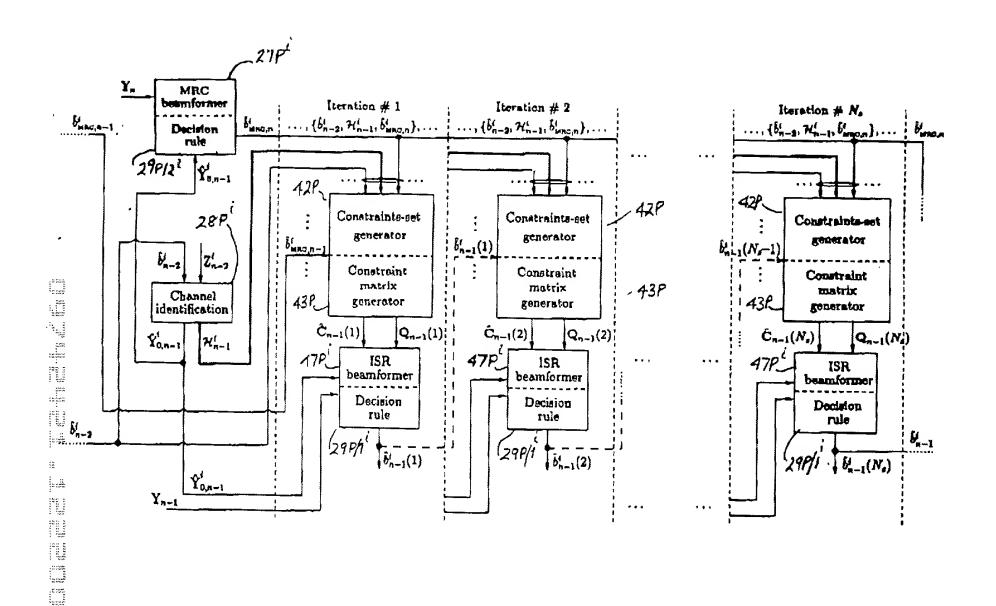


FIG. 29

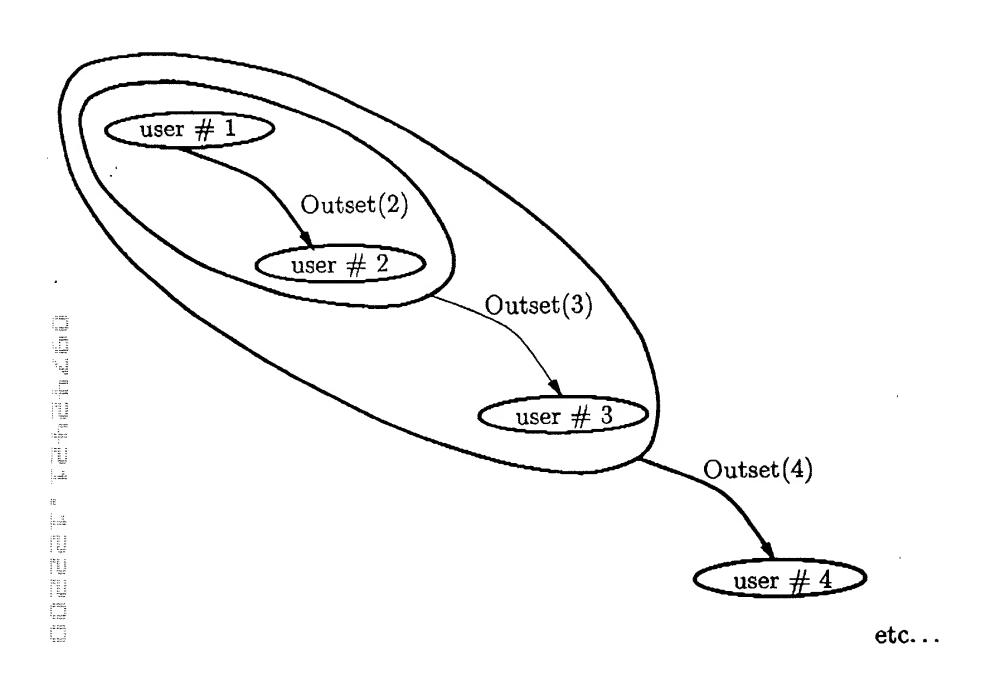
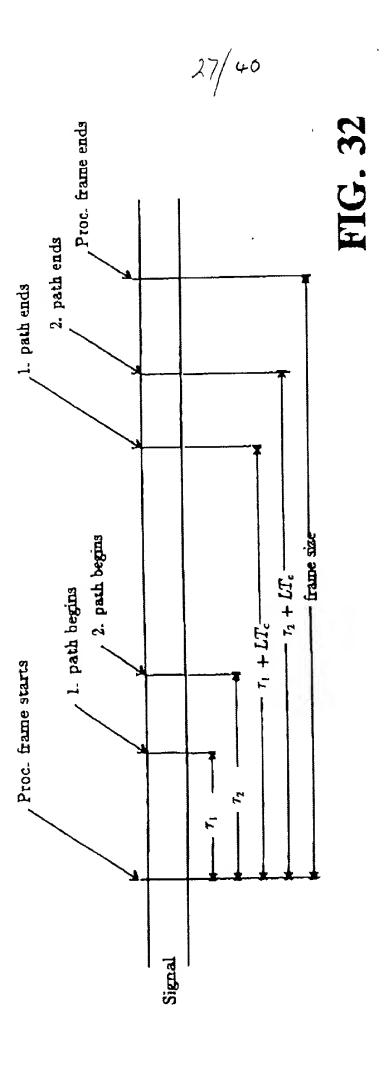
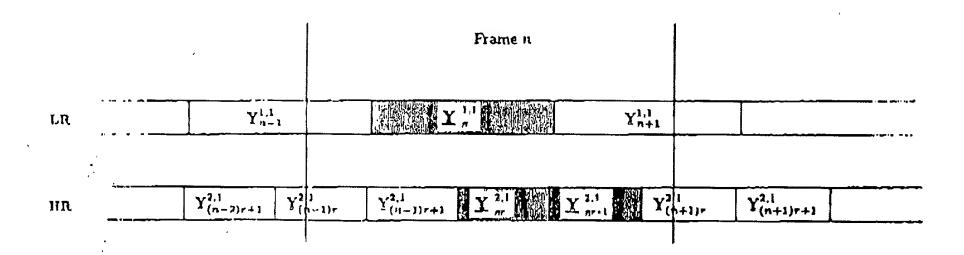


FIG. 30









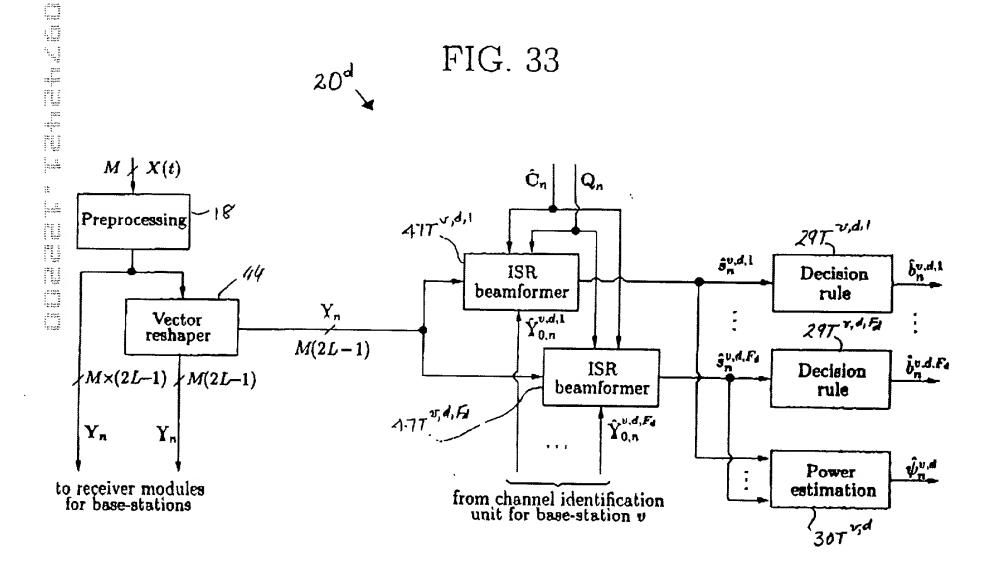


FIG. 41

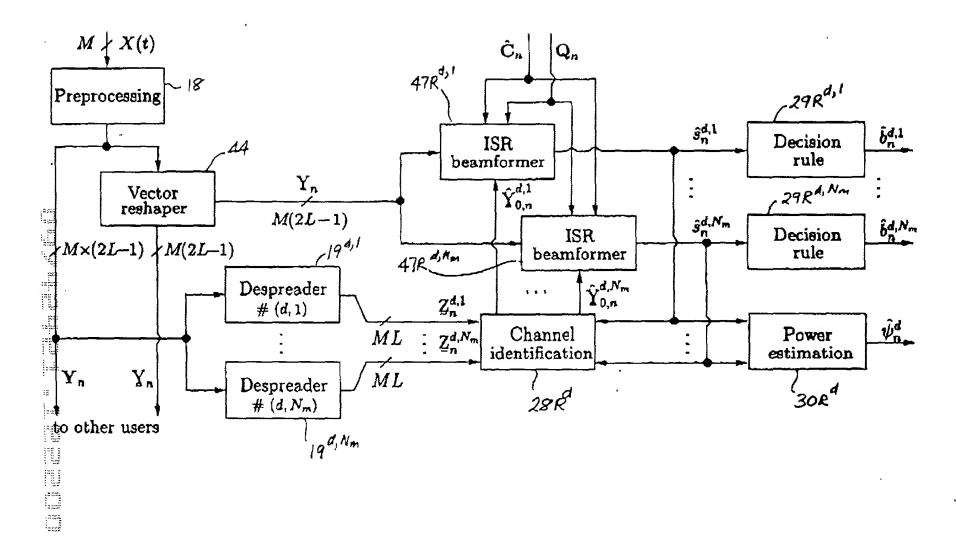


FIG. 34

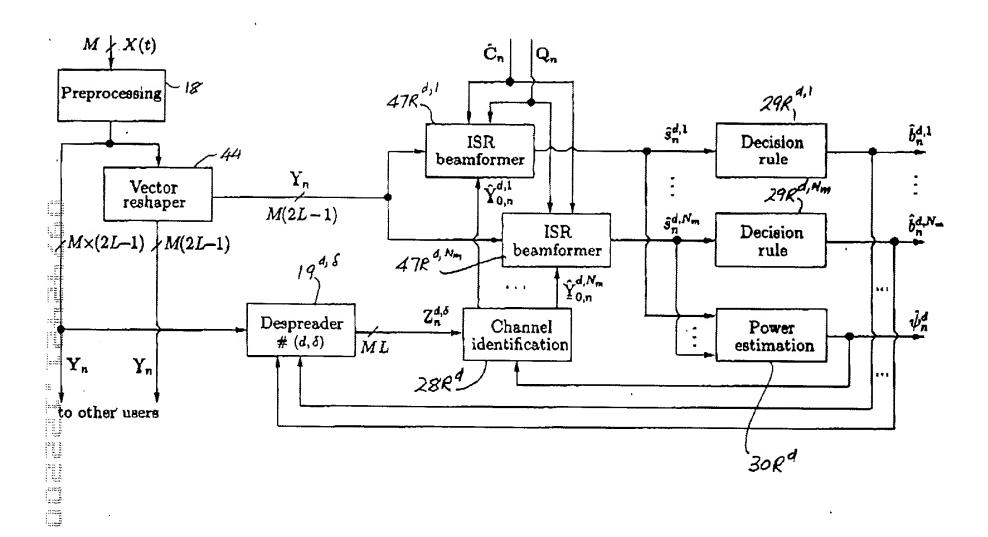


FIG. 35

P.60

FIG. 36

 $c^{-N_{\infty}}(t)$ over with frame

- time

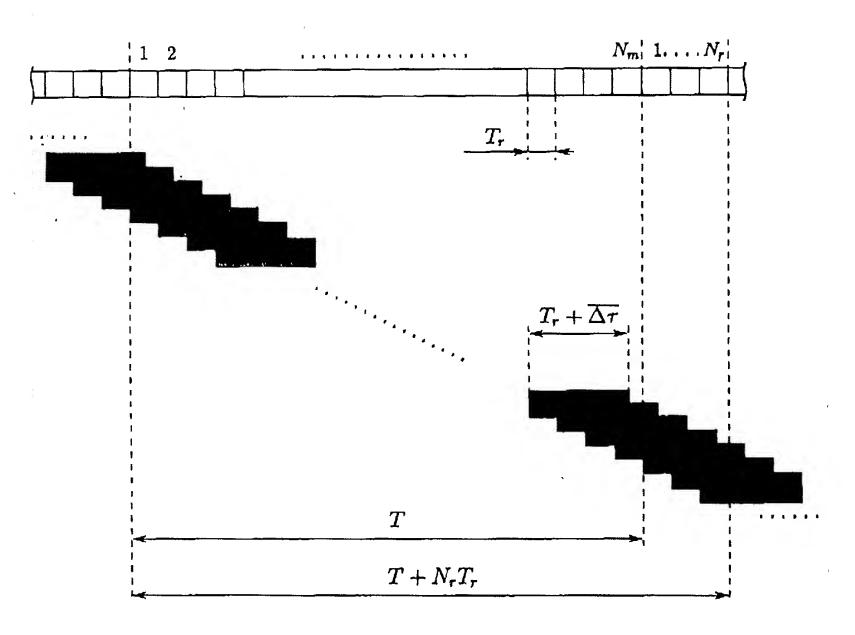
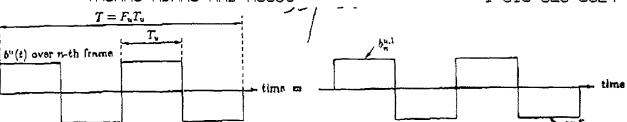
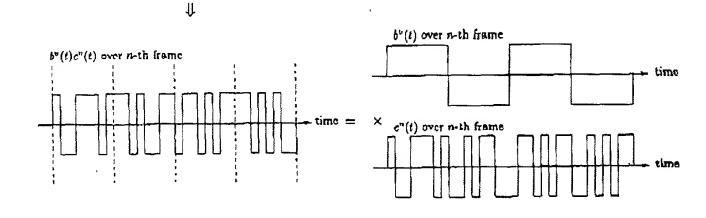
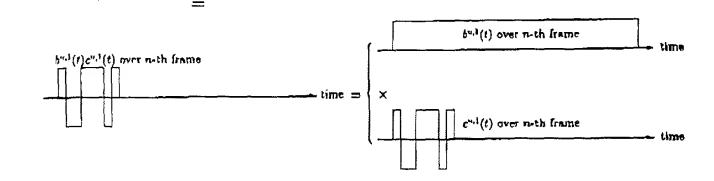


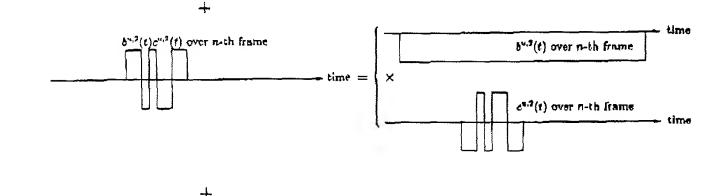
FIG. 37

... /phased









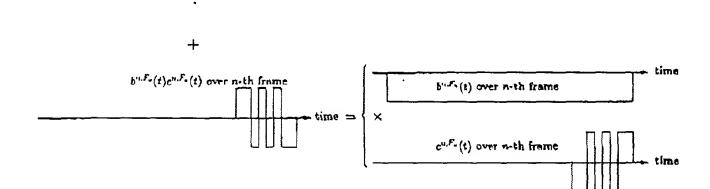


FIG. 38

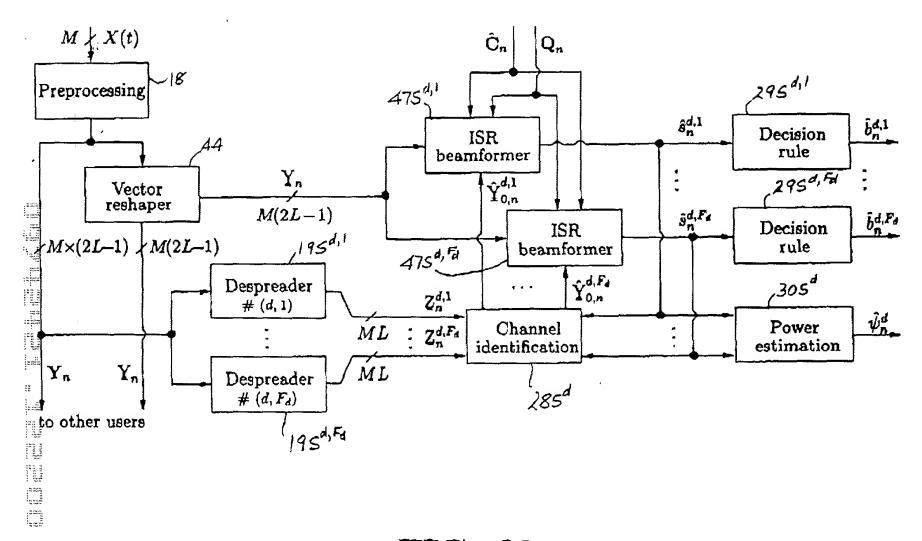


FIG. 39



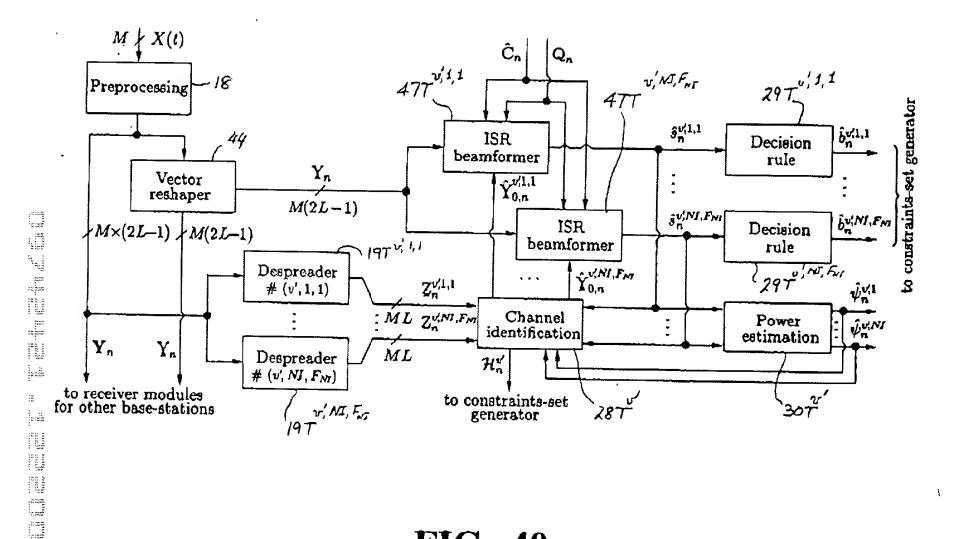


FIG. 40

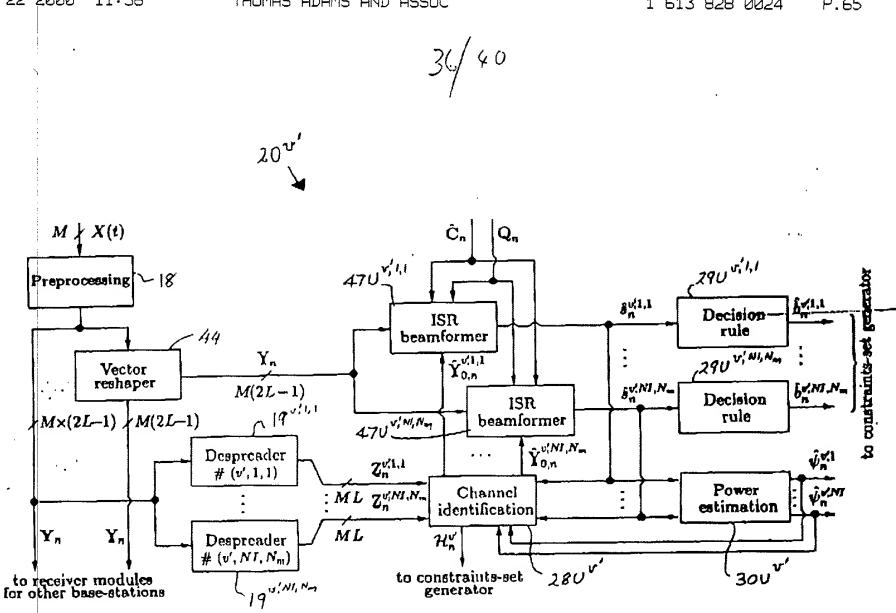
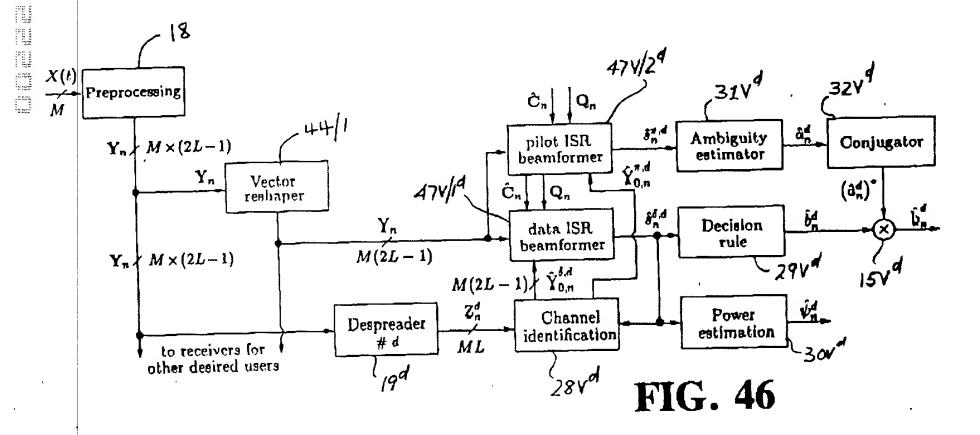


FIG. 42



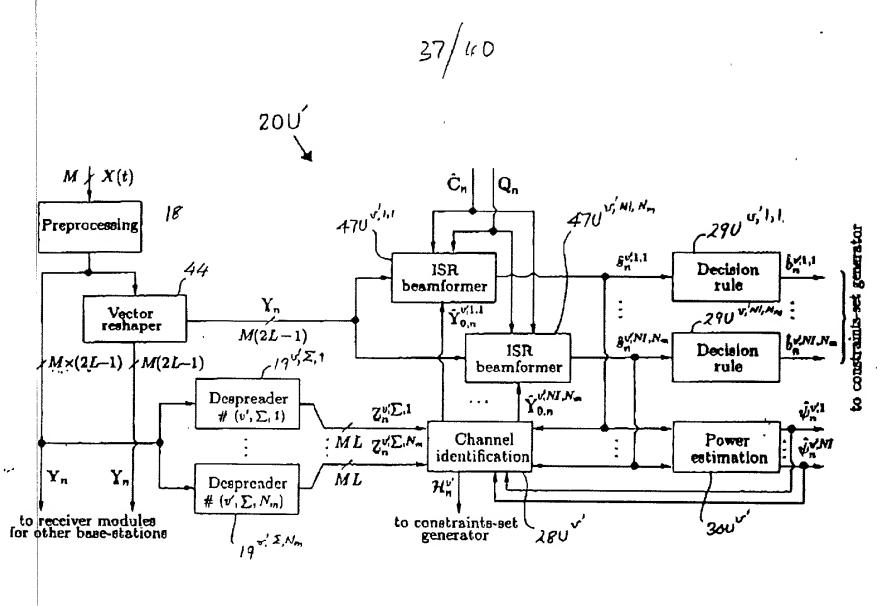
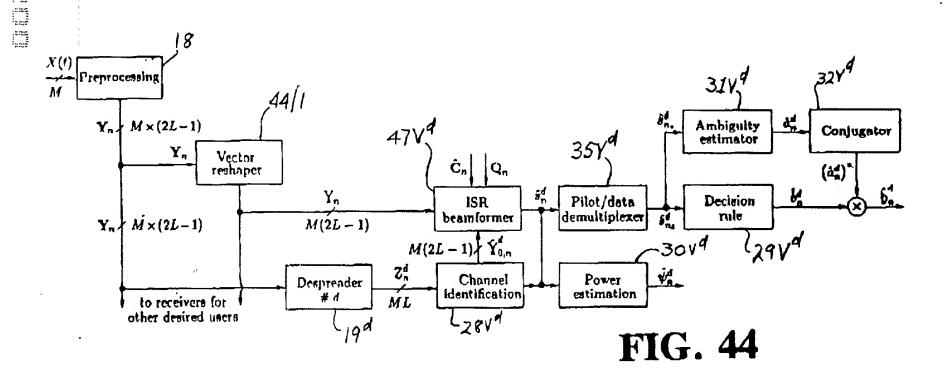
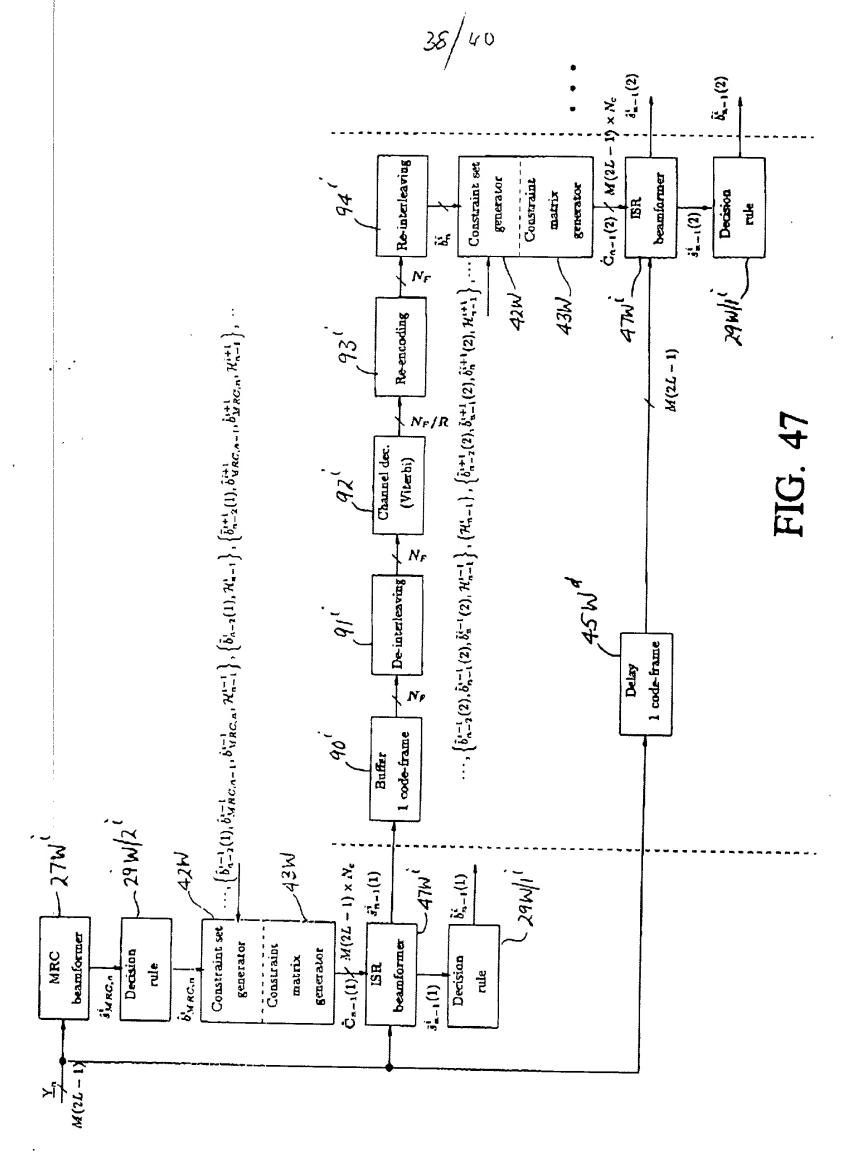
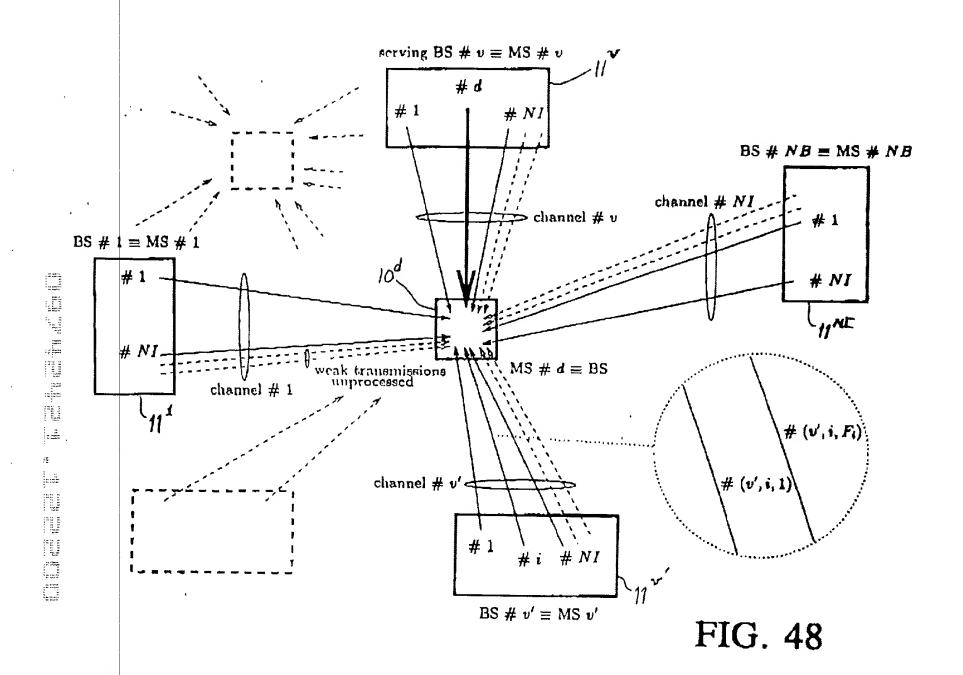


FIG. 43







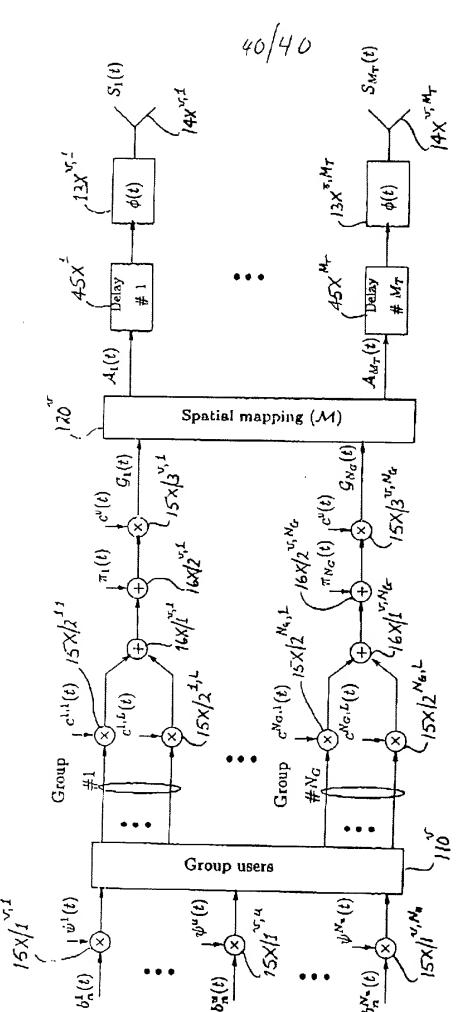


FIG. 49